Journal of Automatic Chemistry, Vol. 11, No. 6 (November–December 1989), pp. 289–291

Index of Authors (with the titles of papers)

A

AGAPE, V., *see* Mosca, A.
ALSINA, M.-J., *see* Biosca, C.
ANTOJA, F., *see* Biosca, C.
ARCELLONI, C., GRIFFINI, A., PARONI, R. and BONINI, P. A.: Evaluation of an automatic gas chromatographic system for the identification of bacterial infective agents 191

B

BARZANALLANA, R. M., *see* Ibañez, J. A.
BENETEAU-BURNAT, B., VAUBOURDOLLE, M., KEBEDE, M., KOWALEZYK, R. and GIBOUDEAU, J.: Evaluation of the Radiometer 'ABL4' pH/blood gas/K^+/Hb analyser 221
BERRY, D. J. and PRICE, C. P.: An evaluation of the Monarch chemistry analyser 15
BESOZZI, M., *see* Sacchetti, L.
BETTERIDGE, D., *see* Wentzell, P. D.
BIOSCA, C., ANTOJA, F., SIERRA, C., DOUEZI, H., MACIÀ, M., ALSINA, M.-J. and GALIMANY, R.: Evaluation of the Hitachi 717 analyser 159
BLANCHET, F., *see* Gouget, B.
BLANKENHEIM, T. J., *see* Eggert, A. A.
BONINI, P. A., *see* Arcelloni, C.
BONINI, P., *see* Ceriotti, F.
BOSMAN, A., *see* Hindriks, F. R.
BROUGHTON, P. M. G., *see* Bunce, R. A.
BROWNING, D. M., *see* Bunce, R. A.
BUIST, G. J., HOWLIN, B., JONES, J. R. and POVEY, D. C.: Computer-Aided Chemistry at Surrey – the way ahead 42
BUNCE, R. A., BROUGHTON, P. M. G., BROWNING, D. M., GIBBONS, J. E. C. and KRICKA, L. J.: Application of robotics in the clinical laboratory 64
BURNETT, R. W., *see* Wimberley, P. D.
BYE, R.: Generation of selenium hydride from alkaline solutions: a new concept of the hydride generation-atomic absorption technique 156
BYSOUTH, S. R., TYSON, J. F. and STOCKWELL, R. B.: Design and operation of an autosampler controlled flow-injection preconcentration system for lead determination by flame atomic absorption spectrometry 36

C

CANTU'-RAJNOLDI, A., *see* Mosca, A.
CAPOLAGHI, B., *see* Gouget, B.
CARPINELLI, A., *see* Mosca, A.
CATAPANO, V., *see* Rubino, L.
CERASUOLO, D., *see* Sacchetti, L.
CERIOTTI, F., GUAGNELLINI, E., ZOPPI, F., MONTALBETTI, N., OKELY, C. and BONINI, P.: Multicentre evaluation of the Monarch (IL) clinical chemistry analyser 206
CORNS, W. T., *see* Ebdon, L.
COVINGTON, A. K., *see* Wimberley, P. D.
CRAMB, R., *see* Schonfield, S.
CYNOBER, L., LE BOUCHER, J. and GIBOUDEAU, J.: Immunoturbidimetric determination of serum transferrin on a Kone Progress autoanalyser 40

D

D'AGOSTINO, A., *see* Sacchetti, L.
DE CEDIEL, N., FRASER, C. G., DEOM, A., JOSEFSSON, L., WORTH, H. G. J. AND ZINDER, O.: Guidelines (1988) for training in clinical laboratory management 99
DELACROIX, A., *see* Porte, C.
DEOM, A., *see* de Cediel, N.
DOUEZI, H., *see* Biosca, C.
DRACHMANN, O., *see* Uldall, A.

E

EBDON, L., CORNS, W. T., STOCKWELL, P. B. and STOCKWELL, P. M.: Application of a computer-controlled adsorber/desorber system to monitor mercury in air or gas samples: Part 1. Calibration and system description 247
EGGERT, A. A., EMMERICH, K. A., BLANKENHEIM, T. J. and SMULKA, G. J.: Effects of system tuning and RAM disk on the performance of a clinical laboratory information system 119
EMMERICH, K. A., *see* Eggert, A. A.

F

FAVRE, E., PUGEAUD, P., RABOUD, J. P. and PÉRINGER, P.: Automated HPLC monitoring of broth components on bioreactors 280
FERRARI, M., *see* Mosca, A.
FEUILLU A., *see* Gouget, B.
FEUILLU, A., *see* Moran, R. F.
FRANZINI, C., *see* Sacchetti, L.
FRASER, C. G., GEARY, T. D. and WORTH, H. G. J.: Guidelines (1988) for preparation of laboratory procedure manuals for clinical chemistry 32
FRASER, C. G., *see* de Cediel, N.
FRISBEE, A. R., *see* Kramer, G. W.
FROST, P., *see* Schonfield, S.
FUCHS, P. L., *see* Kramer, G. W.

G

GALANELLO, R., *see* Mosca, A.
GALIMANY, R., *see* Biosca, C.
GARATTI, M., *see* Mosca, A.
GEARY, T. D., *see* Fraser, C. G.
GIBBONS, J. E. C., *see* Bunce, R. A.
GIBOUDEAU, J., *see* Beneteau-Burnat, B.
GIBOUDEAU, J., *see* Cynober, L.
GIZURARSON, S.: A simple flow-injection method for the determination of blood glucose using a Technicon immobilized enzyme coil 87

Gouget, B., Gourmelin, Y. Feuillu, A., Blanchet, F., Capolaghi, B., Lagente, M., Lardet, G., Manceaux, J. C. and Truchaud, A.: Assessment of recently developed blood gas analysers: a multicentre evaluation 266
Gourmelin, Y., *see* Gouget, B.
Green, E. D., *see* Hardy, R. W.
Griffini, A., *see* Arcelloni, C.
Guagnellini, E., *see* Ceriotti, F.
Guerra, G., *see* Rubino, L.

H
Hamdan, F., *see* Porte, C.
Hangos, K. M., *see* Kárný, M.
Hangos, K. M. and Leisztner, L.: Towards properly controlled analytical measurement methods 76
Hangos, K. M., Leisztner, L. and Kárný, M.: Calibration and measurement control based on Bayes statistics 149
Hanquier, J. M., *see* Kramer, G. W.
Hardy, R. W., Green, E. D., Pikul, F. J., Silva, D. P., Koenig, J. W. and Scott, M. G.: Letter to the Editor: The effects of hyperlipidaemia, hyperbilirubinaemia and haemolysis on tests performed by the Olympus AU 5000 multiple analyser 89
Hatton, M. J., *see* Wentzell, P. D.
Hemel, J. B., Hindriks, F. R., van der Voet, H. and Rijnveld, L. R.: Patterns in clinical chemistry requests 55
Hindriks, F. R., Bosman, A. and Rademaker, P. F.: The significance of indirect costs-application to clinical laboratory test economics using computer facilities 174
Hindriks, F. R., *see* Hemel, J. B.
Howlin, B., *see* Buist, G. J.

I
Ibañez, J. A., Victoria, L. and Barzanallana, R. M.: Computer-based automation of concentration measurements with ion-selective electrodes 129

J
Jones, J. R., *see* Buist, G. J.
Josefsson, L., *see* de Cediel, N.

K
Kahn, S. E., *see* Webster, R. A.
Kárný M. and Hangos, K. M.: Decisison-theoretical formulation of the calibration problem 70
Kárný M., *see* Hangos, K. M.
Kebede, M., *see* Beneteau-Burnat, B.
Keen, J. M. W.: Performance of a reflectometric technique for serum alanine aminotransferase determinations 134
Koenig, J. W., *see* Hardy, R. W.
Koumantakis, G. and Wyndham, L. E. An evaluation of osmolality measurement by freezing point depression using micro-amounts of sample 80
Kowalezyk, R., *see* Beneteau-Burnat, B.
Kramer, G. W., Hanquier, J. M., Frisbee, A. R. and Fuchs, P. L.: A simple automated device for the precise addition of liquids 1
Kricka, L. J., *see* Bunce, R. A.

L
Lagente, M., *see* Gouget, B.
Lardet, G., *see* Gouget, B.
Le Boucher, J., *see* Cynober, L.
Lehmann, H. P., Worth, H. G. J. and Zinder, O.: International Federation of Clinical Chemistry (IFCC) Education Division Expert Panel of Quantities and Units: A Protocol for the Conversion of Clinical Laboratory data 223
Leisztner, L., *see* Hangos, K. M.
Luque de Castro, M. D. and Valcárcel, M.: Calibration in process monitoring by using unsegmented continuous-flow systems 260

M
Maas, A. H. J., *see* Wimberley, P. D.
Maccioni, L., *see* Mosca, A.
Macià, M., *see* Biosca, C.
Magnussen, E., *see* Uldall, A.
Majavacca, R., *see* Mosca, A.
Manceaux, J. C., *see* Gouget, B.
Molnar, P., *see* Webster, R. A.
Montalbeti, N., *see* Ceriotti, F.
Moran, R. F. and Feuillu, A.: Critical care analytes: pre-analytical factors affecting result quality for combined blood gas and electrolyte systems 201
Moritz, P. A., *see* Ploegmakers, H. H. J. L.
Mosca, A., Carpinelli, A., Majavacca, R., Cantu'-Rajnoldi, A., Garatti, M., Paleari, R., Ferrari, M., Agape, V., Maccioni, L., Pisano, S. and Galanello, R.: An evaluation of the Diamat HPLC analyser for simultaneous determination of haemoglobins A_2 and F 273
Motoaki Shintani, *see* Nobuyoshi Hayashi
Mueller-Plathe, O., *see* Wimberley, P. D.

N
Nobuyoshi Hayashi, Tohru Sugawara, Motoaki Shintani and Shinji Kato: Computer-assisted automatic synthesis II. Development of a fully automated apparatus for preparing substituted N-(carboxyalkyl)amino acids 212

O
Okely, C., *see* Ceriotti, F.

P
Paleari, R., *see* Mosca, A.
Paroni, R., *see* Arcelloni, C.
Péringer, P., *see* Favre, E.
Pikul, F. J., *see* Hardy, R. W.
Pisano, S., *see* Mosca, A.
Ploegmakers, H. H. J. L., Moritz, P. A., Toll, P. J. M. M. and van Oort, W. J.: Computerized cyclic voltammetric detection after HPLC of the antineoplastic agents etoposide, teniposide, adriamycin and its metabolite adriamycinol in urine samples 106

PORTE, C., HAMDAN, F. and DELACROIX, A.: Automated medium-pressure modular liquid-gas reactor 168
POVEY, D. C., *see* Buist, G. J.
PRICE, C. P., *see* Berry, D. J.
PUGEAUD, P., *see* Favre, E.

R

RABOUD, J. P., *see* Favre, E.
RADEMAKER, P. F., *see* Hindriks, F. R.
REE, R. M., *see* Wentzell, P. D.
RIGG, J. C., *see* Uldall, A.
RIJNVELD, L. R. *see* Hemel, J. B.
ROYLE, C., *see* Schonfield, S.
RUBINO, L., CATAPANO, V. and GUERRA, G.: Determination of inorganic phosphorus in serum: Evaluation of three methods applied to the Technicon RA-1000 analyzer 164

S

SACCHETTI, L., CERASUOLO, D., BESOZZI, M., D'AGOSTINO, A., FRANZINI, C. and SALVATORE, F.: Comparison of seven serum assays on four automatic analysers 124
SALVATORE, F., *see* Sacchetti, L.
SCHONFIELD, S., FROST, P., CRAMB, R. and ROYLE, C.: Evaluation of a new instrument offering sodium, potassium and ionized calcium in combination with haematocrit, pH and blood gas analysis; the performance of the Nova Stat Profile 1 22
SCOTT, M. G., *see* Hardy, R. W.
SHINJI KATO, *see* Nobuyoshi Hayashi
SHIUNDU, P. M., *see* Wentzell, P. D.
SIERRA, C., *see* Biosca, C.
SIGGAARD-ANDERSEN, O., *see* Wimberley, P. D.
SILVA, D. P., *see* Hardy, R. W.
SLY, T. J., *see* Wentzell, P. D.
SMULKA, G. J., *see* Eggert, A. A.
STOCKWELL, P. B., *see* Bysouth, S. R.
STOCKWELL, P. B., *see* Ebdon, L.
STOCKWELL, P. M., *see* Ebdon, L.
STRAY, H.: Sample introduction valve used in ICP-AES for faster analysis 84

T

TOHRU SUGAWARA, *see* Nobuyoshi Hayashi
TOLL, P. J. M. M., *see* Ploegmakers, H. H. J. L.
TRIER DAMGAARD, P., *see* Uldall, A.
TRUCHAUD, A., *see* Gouget, B.
TYSON, J. F., *see* Bysouth, S. R.

U

ULDALL, A., TRIER DAMGAARD, P., MAGNUSSEN, E., DRACHMAN, O. and RIGG, J. C.: Guidelines (1988) for listing specifications of centrifuges 28

V

VALCÁRCEL, M., *see* Luque de Castro, M. D.
VAN DER VOET, H., *see* Hemel, J. B.
VAN OORT, W. J., *see* Ploegmakers, H. H. J. L.
VAUBOURDOLLE, M., *see* Beneteau-Burnat, B.
VICTORIA, L., *see* Ibañez, J. A.

W

WADE, A. P. *see* Wentzell, P. D.
WEBSTER, R. A., MOLNAR, P. and KAHN, S. E.: Comparative interference by haemolysis in automated assays for bilirubin at multiple analyte concentrations 254
WEISBERG, H. F., *see* Wimberley, P. D.
WENTZELL, P. D., HATTON, M. J., SHIUNDU, P. M., REE, R. M., WADE, A. P., BETTERIDGE, D. and SLY, T. J.: Computer-controlled apparatus for automated development of continuous flow methods 227
WIMBERLEY, P. D., BURNETT, R. W., COVINGTON, A. K., MAAS, A. H. J., MUELLER-PLATHE, O., SIGGAARD-ANDERSEN, O. WEISBERG, H. F. and ZIJSTRA, W. G.: International Federation of Clinical Chemistry (IFCC): Scientific Division, Committee on pH, Blood Gases and Electrolytes: *Guidelines for Transcutaneous* p_{O_2} *and* P_{CO_2} *Measurement* 235
WORTH, H. G. J., *see* de Cediel, N.
WORTH, H. G. J., *see* Fraser, C. G.
WORTH, H. G. J., *see* Lehmann, H. P.
WYNDHAM, L. E., *see* Koumantakis, G.

X

XIANG-SHENG ZANG, *see* Yuz-hen Zhu
XIN ZHOU, *see* Yuz-hen Zhu

Y

YUZ-HEN ZHU, XIN ZHOU, and XIANG-SHENG ZANG: Data acquisition system for chemical kinetic studies 113

Z

ZIJSTRA, W. G., *see* Wimberley, P. D.
ZINDER, O., *see* de Cediel, N.
ZINDER, O., *see* Lehmann, H. P.
ZOPPI, F., *see* Ceriotti, F.